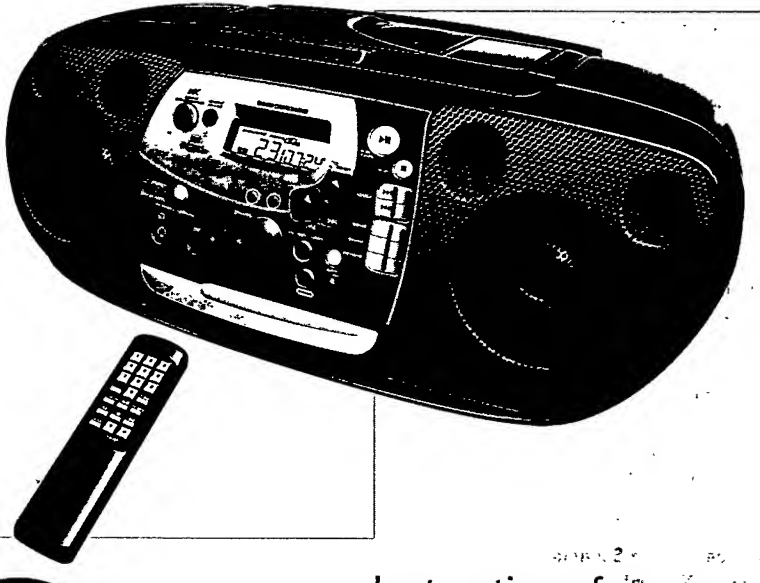
PHILIPS

AZ 1508 CD Radio Cassette Recorder



Instructions for use
Mode d'emploi
Instrucciones de manejo
使用說明書

PHILIPS

AUSTRALIA

Guarantee and Service valid for Australia

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which, under the Trade Practices Act or other Commonwealth or State law, the purchaser or owner has in respect of the product.

The Philips product carries the following warranties:
- C-series HiFi-systems 12 months.
- Compact Disc Players: 12 months.
- Home Audio Systems: 6 months.
- Clock radios, portable radios, cassette recorders, cassette players and radio recorders: 90 days.

Any defect in materials or workmanship occurring within the specified period from the date of delivery, will be rectified free of charge by the retailer from whom this product was purchased.

Note: Please retain your purchase docket to assist prompt service.

Conditions of this warranty

1. All claims for warranty service must be made to the retailer from whom this product was purchased. All transport charges incurred in connection with warranty service or replacement will be paid by the purchaser.
2. These warranties do not cover batteries and extend only to defects in materials or workmanship occurring under normal use of the product where operated in accordance with our instructions.

Philips Consumer Products Division
Technology Park
Figtree Drive, Australia Centre
Homebush 2140
New South Wales

NEW ZEALAND

Guarantee and Service for New Zealand

Thank-you for purchasing this quality Philips product. Philips New Zealand Ltd guarantees this product against defective components and faulty workmanship for a period of 12 months. Any defect in materials or workmanship occurring within 12 months from the date of purchase subject to the following conditions will be rectified free of charge by the retailer from whom this product was purchased.

Conditions

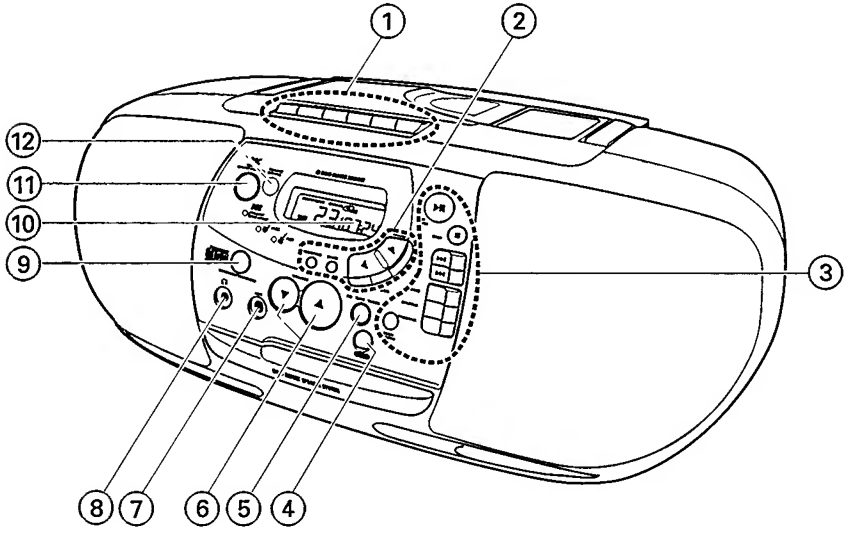
1. The product must have been purchased in New Zealand. As proof of purchase, retain the original sales docket indicating the date of purchase.
2. The guarantee applies only to faults caused by defective components, or faulty work-manship on the part of the manufacturer.
3. The guarantee does not cover failures caused by misuse, neglect, normal wear and tear, accidental breakage, use on the incorrect voltage, use contrary to operating instructions, or unauthorised modification to the product or repair by an unauthorised technician.
4. Reasonable evidence (in the form of a sales docket) must be supplied to indicate that the product was purchased no more than 12 months prior to the date of your claim.
5. In the event of a failure, Philips shall be under no liability for any injury, or any loss or damage caused to property or products other than the product under guarantee.

This guarantee does not prejudice your rights under common law and statute, and is in addition to the normal responsibilities of the retailer and Philips.

How to claim

Should your Philips product fail within the guarantee period, please return it to the retailer from whom it was purchased. In most cases the retailer will be able to satisfactorily repair or replace the product. However, should the retailer not be able to conclude the matter satisfactorily, or if you have other difficulties claiming under this guarantee, please contact

The Guarantee Controller
Philips New Zealand Ltd.
P.O. Box 41.021, Auckland
(09) 84 94 160
fax (09) 84 97 858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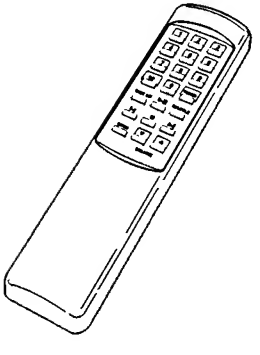

Garantía para México

Este aparato está fabricado con materiales de alta calidad y ha sido cuidadosamente verificado. Philips, por lo tanto, da a usted una garantía de 12 meses a partir de su fecha de compra.
La garantiá ampara la reposición de las piezas defectuosas debidas a fallas en su montaje o en los materiales, incluyendo la mano de obra necesaria para su reemplazo en nuestras Sucursales o talleres autorizados.
En caso de fallas en su aparato le rogamos se sirva poner en contacto con su distribuidor.
Esta garantía no cubrirá las averías que resulten como consecuencia de una instalación incorrecta del aparato, manifiesto maltrato o uso inadecuado del mismo.

Philips se obliga a reparar y devolver a usted su aparato en un plazo no mayor de 30 días hábiles contados a partir de la fecha de haber ingresado su aparato a uno de nuestros talleres.

Para que esta garantía sea válida, es necesario que el certificado que figura en la parte posterior de esté instructivo haya sido debidamente llenado en el momento de la compra del aparato.
En caso de extravío del certificado con la presentacíon de la factura o remisíon de su aparato podrá hacer efectiva la garantía correspondiente.

Si usted tiene alguna duda o pregunta que no le pueda solucionar su distribuidor, por favor ponerse en contacto con:

Oficinas Centrales de Servicio,
Av. Coyoacán No. 1051,
Col. del Valle,
03100 México, D.F.
☎ 5-75-20-22 o 5-75-01-00

Es necesario que lea cuidadosamente su instructivo de manejo.

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English

① **CASSETTE RECORDER:**
RECORD ● .....to start recording
PLAY ▶ .....to start playback
SEARCH ◀◀ .....to rewind the tape
SEARCH ▶▶ .....to wind the tape
STOP·OPEN ■ ▲ ..to stop the tape and to open the cassette compartment
PAUSE ▮▮ .....to interrupt recording or playback

② **TUNER:**
PROGRAM .....to program preset stations
TUNING ⏮ ⏭ .....to tune to radio stations
BAND .....to select the wave band
PRESET ◖ ◗ .....to select a preset station

③ **CD PLAYER:**
OPEN·CLOSE ▲ ....to open/close the CD tray
PLAY·PAUSE ▶▮▮...to start and to interrupt CD play
STOP ■ .....to stop CD play and to erase a program
SEARCH ⏮ ⏭ .....to skip and to search forward and backward
SHUFFLE .....to play in random order
PROGRAM .....to program track numbers and to review the program
REPEAT .....to repeat one track or the entire CD or program

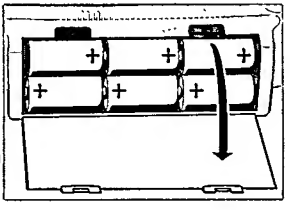
BASIC FUNCTIONS:
④ POWER .....to turn the set on and off
⑤ CD·TAPE·TUNER ...to select the sound source
⑥ VOLUME ▼ ▲ .....to adjust the volume level
⑦ MIC .....3.5 mm microphone socket
⑧ 🎧 .....3.5 mm headphone socket
Note: Inserting the plug will disconnect the speakers.
⑨ INCREDIBLE SURROUND
to create a phenomenal surround sound effect
⑩ Display .....Window for showing different playing modes
⑪ DSC .....**D**IGITAL **S**OUND **C**ONTROL
to enhance the type of music you are listening to
DBB·JAZZ·POP
⑫ REMOTE SENSOR ..sensor for the infrared remote control

REMOTE CONTROL:
CD .....to select CD functions
TUNER .....to select tuner functions
Digits 0-9 .....CD: to key in a track number
TUNER: to key in a preset station
▶▮▮ .....to start and to interrupt CD play
SHUFFLE .....to play a CD in random order
⏮ ⏭ .....CD: to select the beginning of the current/previous or a subsequent track
TUNER: to select a radio preset station
■ .....to stop CD play
OPEN .....to open/close the CD tray
VOLUME ▼ ▲ .....to decrease or increase the volume level

Notes: – Always select the desired sound source first and then press the required function key.
– Numbers consisting of two figures must be keyed in within 2 seconds.
– DISC UP *has no function with this set.*

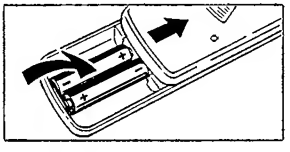
Batteries

For the set (optional):
Open the battery compartment of the set and insert six batteries, type **R20, UM1** or **D-cells** (preferably alkaline).



For the remote control (supplied):
Open the battery compartment of the remote control and insert two batteries, type **R06, UM3** or **AA-cells** (preferably alkaline).

Remove the batteries if they are flat or the set is not going to be used for a long time.

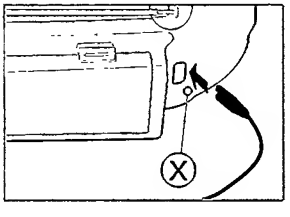


Batteries contain chemical substances, therefore they should be disposed of properly.

Mains

1 Check whether the mains voltage as shown on the type plate corresponds to your local mains voltage. If it does not, consult your dealer or service organisation. ***The type plate is located on the base of the set.***

   If the set is equipped with a VOLTAGE selector ⓧ, set this selector to the local mains voltage.



2 Connect the mains cable to the AC MAINS inlet and the wall socket. This switches on the mains supply. ***The mains cable is inside the battery compartment.***

The battery supply will be switched off when the set is connected to the mains. To change over to battery supply, pull out the plug from the unit's AC MAINS socket.

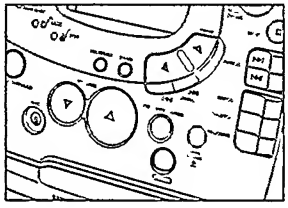
To disconnect the set from the mains completely, remove the mains plug from the wall socket.

For users in the U.K.: please follow the instructions on page 2.

To avoid overheating of the set a safety circuit has been built in. Therefore your set may switch off under extreme conditions. If this happens, release the POWER button and let the set cool down before reusing it.

English

Switching on and off/standby



Push the POWER button.
→ The display lights up. If the set runs from batteries the display will not be back-lit.

The set is switched off when the POWER button is released.

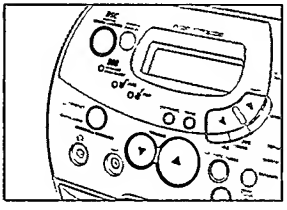
In order to switch off the power supply, remove the mains plug.

Note: If you run the set from batteries, always be sure to switch the set off after use. This will avoid unnecessary power consumption.

Adjusting volume and sound

Adjust the volume using the controls VOLUME ▼ ▲.
→ Display indication: Volume level from 0 to 32.

Adjust the sound to suit your taste by pressing the button DSC several times (DBB is **D**ynamic **B**ass **B**oost).
→ A light indicates either DBB-JAZZ-POP.

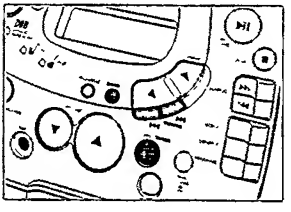


Create a phenomenal surround sound effect by pressing INCREDIBLE SURROUND.
→ The INCREDIBLE SURROUND button lights up.

Do not cover any vents and leave sufficient room around the unit for ventilation.

Note: The effect of INCREDIBLE SURROUND may vary with different types of music.

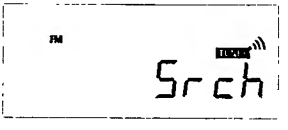
Tuning to radio stations



1 Select the tuner by pressing the CD·TAPE-TUNER button several times until TUNER appears on the display.

2 Select the wave band by using the BAND selector.
→ Display indication: the selected waveband.

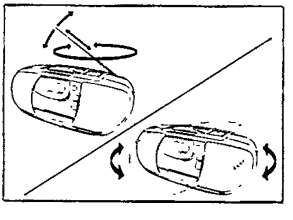
3 Press TUNING ⏮ or ⏭ for approx. one second and then release the button.
→ The radio automatically tunes to a station with sufficient strength. Display indication during automatic tuning: Srch



4 Repeat this procedure until you find a station you desire.

To tune to a weak transmitter briefly press TUNING ⏮ or ⏭ as often as necessary for optimum reception, or until the correct frequency is indicated in the display.

Improving RADIO reception



For **FM** and **SW** (SW waveband is not applicable on all versions) pull out the telescopic antenna. To improve the signal, incline and turn the antenna. Reduce its length if the signal is too strong (very close to a transmitter).

For **MW**, direct the built-in antenna by turning the whole set. The telescopic antenna is not needed.

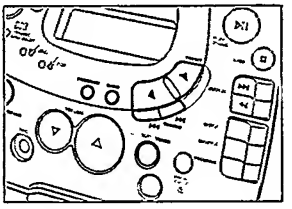
Switchable tuning grid (not on all versions)

In some versions the frequency steps can be changed. Usually the frequency step for your area has been preset in the factory.

Keep the BAND selector button pressed for more than 5 seconds.
→ The display shows either 10 Grid or 9 Grid.

English

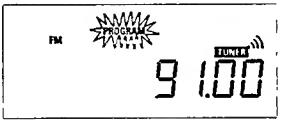
Programming radio stations (29 preset stations)



You can store up to 29 radio stations in the memory. When tuning to a preset station, the preset number (1 to 29) is indicated in the display.

1 Select the tuner by pressing the CD·TAPE·TUNER button several times until TUNER appears on the display.

2 Tune to a desired station with TUNING ⏮ or ⏭, as described earlier.
→ If the frequency is already stored in the memory, the preset number will be displayed.



3 Press PROGRAM to enter the programming mode.
→ During programming, PROGRAM flashes on the display.

4 Press PRESET ◀ or ▶ to allocate a number from 1 to 29 to the preset station.

5 Press PROGRAM to confirm the setting.

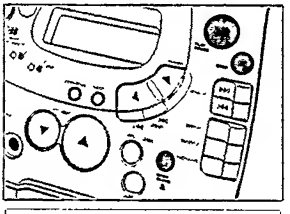
Tuning to preset stations
Press PRESET ◀ or ▶ until the desired preset number appears on the display.

Environmental information

All redundant packing material has been omitted. We have done our outmost to make the packaging easy seperable into three mono materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).

Your set consists of material which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.

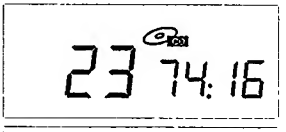
Playing a CD



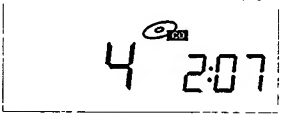
1 Select the CD player by pressing the CD·TAPE·TUNER button several times until CD appears on the display.

2 Open the tray by pressing the OPEN·CLOSE ▲ button.

3 Insert an audio CD (printed side up) and close the tray by pushing it gently or pressing the OPEN·CLOSE ▲ button again.
→ The CD player starts and scans the contents list of the CD. Display indication: the total number of tracks and the total playing time. After that the CD player stops.

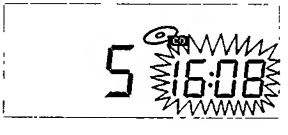


4 Press the PLAY·PAUSE ▶II button to start CD play.
→ Display indication: the current track number and the elapsed time of the current track.



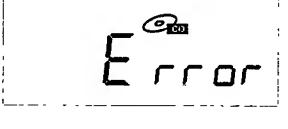
5 Press the STOP ■ button to stop CD play.
→ Display indication: the total number of tracks and the total playing time.

You can interrupt CD play by pressing PLAY·PAUSE ▶II.
Continue CD play by pressing the button again.
→ Display indication: the time where playback was stopped flashes.



Notes: CD play will also stop if:
- *you open the tray;*
- *you push the POWER button or*
- *the end of the CD is reached.*

If you make a mistake operating the CD player, or the CD player cannot read the CD, the display indicates *Error* (see TROUBLESHOOTING).

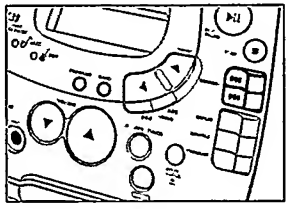


English

Search backward ⏮ and ⏭ forward

Selecting another track

Briefly press the SEARCH ⏮ or ⏭ button once/several times to skip to the beginning of the current/previous or subsequent track(s).



During play:

CD play continues automatically with the selected track.

From stop position:

press PLAY·PAUSE ▶II to start CD play.

→ Display indication: the selected track number.

Searching for a passage during CD play

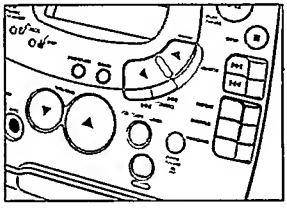
1 Hold down the SEARCH ⏮ or ⏭ button to find a particular passage in a forward or backward direction.
→ CD play continues at a low volume.

2 Release the button when you have reached the desired passage.

Note: In the SHUFFLE and REPEAT modes and when playing a program, searching is only possible within a particular track.

Different playing modes: SHUFFLE / REPEAT

SHUFFLE – playing in random order



1 Press SHUFFLE before or during CD play.
→ All the tracks of the CD (or program if available) will now be played in random order.

2 To return to normal CD play, press SHUFFLE again.

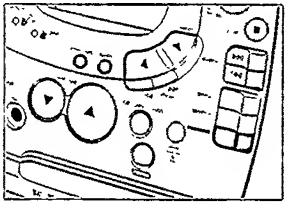
REPEAT – Repeating the entire CD or one track of the CD

1 Before or during CD play, press repeated REPEAT to cause the display to show the different repeating modes.
→ REPEAT: the current track is played repeatedly.
→ REPEAT ALL: the entire CD or program is played repeatedly.

2 To return to normal CD play press REPEAT until the display indication disappears.

Note: You can activate the different playing modes at the same time, e. g. you can repeatedly play the entire CD or program in random order (SHUFFLE REPEAT ALL).

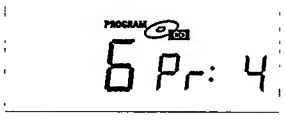
Programming track numbers



You can select a number of tracks and store these in the memory in the desired sequence. You can store any track more than once. At most, 20 tracks can be stored in the memory.

1 Select the desired track with SEARCH ⏮ or ⏭.

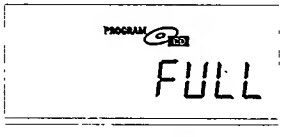
2 As soon as the desired track is displayed, press the PROGRAM button to store the track in the memory.
→ **PROGRAM** appears in the display. The number of the stored track, Pr and the total number of stored tracks is shown.



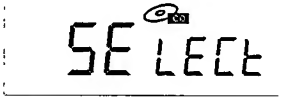
3 Select and store all desired tracks in this way.

You can review your settings by pressing the PROGRAM button for more than 2 seconds.
→ The display shows all stored track numbers in sequence.

Notes: – If you try to store more than 20 tracks, the display shows FULL.

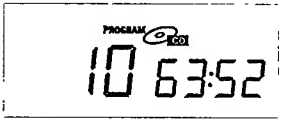


– If you press PROGRAM and there is no track selected the display shows SELECt.



Playing the program

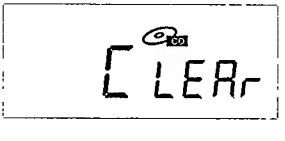
If you have selected the tracks in the stop position, press PLAY·PAUSE ▶II.



If you have selected the tracks during CD play, first press STOP ■ and then press PLAY·PAUSE ▶II.

Erasing the program from the stop position

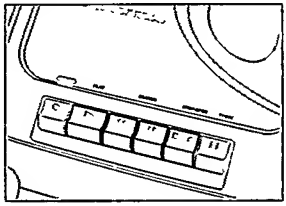
From the stop position, press STOP ■.
→ CLEAr lights up briefly, **PROGRAM** disappears and your program is erased.



Notes: The program will also be erased if you
– interrupt the power supply,
– open the tray, or
– press the POWER button.

English

Playing a cassette



1 Select the tape by pressing the CD·TAPE·TUNER button several times until TAPE appears on the display.

2 Press STOP·OPEN ■ ▲ to open the cassette compartment.

3 Insert a recorded cassette with the open side facing the front.

4 Close the cassette compartment by pushing it down.

5 Press PLAY ▶ to start playback.

6 By pressing ◀◀ or ▶▶ fast winding of the tape is possible in both directions.

7 To stop the tape press STOP·OPEN ■ ▲.

Notes: – The keys are automatically released at the end of the tape.
– If PLAY ▶ *or* RECORD ● *are depressed, you can not switch to another sound source.*

General information on recording

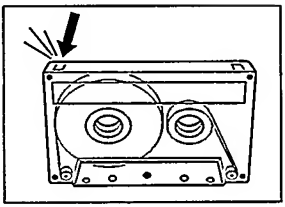
Recording is permissible insofar as copyright or other rights of third parties are not infringed upon.

For recording on this set you should use a cassette of the type NORMAL (IEC type I). This deck is not suitable for recording on cassettes of the type CHROME (IEC type II) or METAL (IEC type IV).

The recording level is set automatically. The controls VOLUME, DSC and INCREDIBLE SURROUND do not affect the recording.

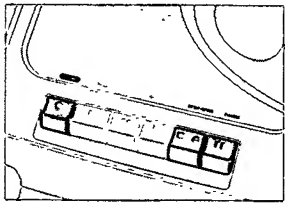
At the very beginning and end of the tape, no recording will take place in the 7 seconds during which the leader tape passes the recorder heads.

Protecting tapes from accidental erasure
Keep the cassette side to be protected in front of you and snap off the left tab. Now, recording on this side is no longer possible.



To record again on this side of the cassette, cover the aperture with a piece of adhesive tape.

Recording from the CD player – CD synchro start



1 Select the CD by pressing the CD·TAPE·TUNER button several times until CD appears on the display.

2 Insert a CD and, if desired, program track numbers.

3 Press STOP·OPEN ■ ▲ to open the cassette compartment.

4 Insert a blank cassette with the open side facing the front.

5 Close the cassette compartment by pushing it down.

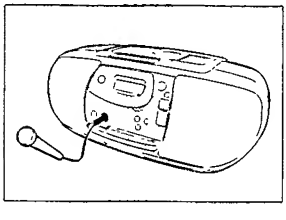
6 Press RECORD ● to start recording.
→ Playing of the CD or program starts automatically. It is not necessary to start the CD player separately.

7 For brief interruptions, press PAUSE II. To resume recording, press the PAUSE II key again.

8 To stop recording, press STOP·OPEN ■ ▲.

Notes: the recording can be started from different positions:
– if the CD player is in the Pause mode, recording will start from this very position (use SEARCH ⏮ or ⏭);
– if the CD player is in the Stop mode, recording will start from the beginning of the CD or program.

Recording from the radio or with the microphone



1 (Selecting and preparing the source)

RADIO: Select the radio by pressing the CD·TAPE·TUNER button several times until TUNER appears on the display.
MICROPHONE: Select the tape by pressing the CD·TAPE·TUNER button several times until TAPE appears on the display. Connect a microphone with a 3.5 mm plug to the MIC socket and set the VOLUME control to zero (monitoring during microphone recording is not possible).

2 Press STOP·OPEN ■ ▲ to open the cassette compartment.

3 Insert an unprotected blank cassette with the open side facing the front.

4 Press RECORD ● to start recording.

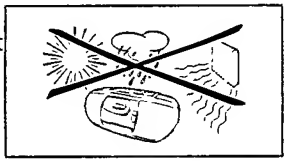
5 For brief interruptions press PAUSE II. To resume recording press the PAUSE II key again.

6 To stop recording, press STOP·OPEN ■ ▲.

Note: When recording from the radio or a CD, you can connect a microphone and mix the sounds. Otherwise, be sure there is no microphone connected that could disturb your recording.

English

General maintenance

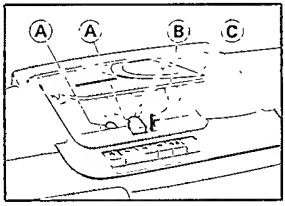


Do not expose the set, batteries, CDs or tapes to humidity, rain, sand or excessive heat (caused by heating equipment or direct sunlight).

The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated!

You can clean the set with a soft, slightly dampened chamois cloth. Do not use any cleaning agents as they may have a corrosive effect.

Tape deck maintenance



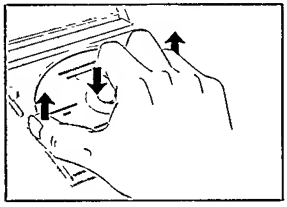
To ensure proper recording and playback quality, clean the parts ⒶⒷⒸ after approx. 50 hours of operation. Use a cotton bud slightly moistened with alcohol or a special head-cleaner fluid.

Press PLAY ▶ and clean the rubber pressure rollers Ⓒ.

Press PAUSE ❚❚ and clean the capstans Ⓑ and the heads Ⓐ.

Note: Cleaning of the heads Ⓐ can also be done by playing a cleaning tape once.

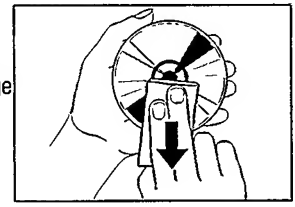
CD player and CD handling



The lens may cloud over when the set is suddenly moved from cold to warm surroundings. Playing a CD is not possible at such times. Leave the CD player in a warm environment until the moisture evaporates.

To take the CD out of its box easily, press the centre spindle while lifting the CD.

Always pick up the CD by the edge and put it back in its box after use.



To clean the CD, wipe it in a straight line from the center toward the edge using a soft, lint-free cloth. A cleaning agent may damage the disc!

Never write on a CD or attach a sticker to it.

WARNING

Under no circumstances should you try to repair the set yourself, as this will invalidate the guarantee.

If a fault occurs, first check the points listed below before taking the set for repair.

If you are unable to remedy a problem by following these hints, consult your dealer or service center.

PROBLEM	POSSIBLE CAUSE	REMEDY
No sound / no power	VOLUME is not adjusted	Adjust the VOLUME
	Headphone is connected	Disconnect headphone
	Mains cable is not securely connected	Connect the mains cable properly
	Batteries are flat	Replace batteries
	Batteries are incorrectly inserted	Insert the batteries correctly
	Changing over from mains to battery supply without removing the plug	Pull out the mains plug from the unit's AC MAINS inlet
No reaction to operation of any keys	Electrostatic discharge	Disconnect the set from power supply reconnect it after a few seconds
Poor radio reception	Weak radio aerial signal	Aim the aerial for optimum reception: – FM/SW: incline and rotate telescopic antenna – MW: rotate the entire set
	Interference caused by the vicinity of electrical equipment like TVs, video recorders, computers, engines, etc.	Keep the radio away from electrical equipment
no dISC **or** *Error* **indication**	The CD is badly scratched or dirty	Replace or clean the CD, see maintenance
	No CD is inserted	Insert a CD
	The CD is inserted upside down	Insert a CD with label upwards
	The laser lens is steamed up	Wait until the lens has cleared
The CD skips tracks	The CD is damaged or dirty	Replace or clean the CD
	SHUFFLE or PROGRAM is active	Switch off shuffle or program play
Poor cassette sound quality	Dust and dirt on the heads, capstan or pressure roller	Clean the heads, capstan and pressure roller, see MAINTENANCE
	Use of unsuitable cassette types (METAL or CHROME)	Only use NORMAL cassettes for recording
Recording does not work	Cassette tab(s) may be snapped off	Apply a piece of adhesive tape over the missing tab space
Remote control does not function properly	Batteries are incorrectly inserted	Insert the batteries correctly
	Batteries are flat	Replace batteries
	Distance to the set is too large	Reduce the distance

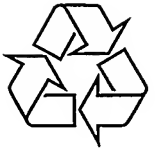
English

Français

Español

中文

CLASS 1
LASER PRODUCT



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